

Abstract

A filler or pack material composed of homocomponent or multi-component fibers comprising various polymers with varying melting
5 behavior. Most suitably, the filler fabric's volume fraction is between 10% and 70%. The filler can be cut, shaped, molded and fitted into the gutter. Additionally, single component or multi-component fibers can also be used together with other solids such as foam to form filler.